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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Risbo, et al.

Docket No: TI-32806

Serial No: 10/712,746

Examiner: TBD

Filed: 11/12/2003

Art Unit: TBD

For: IMPROVEMENTS IN OR RELATING TO SWITCHING CIRCUITS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

**MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)**

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*Sharlet Hurst*

Sharlet Hurst

Applicants wish to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO-1449. A copy of the noted references is enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account. Any further necessary extension of time is hereby requested.

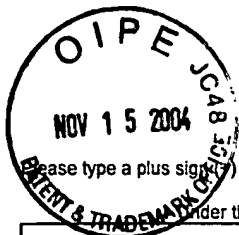
Respectfully submitted,

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PTO/SB/08A (08-00)

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|   |          |           |          | <b>Application Number</b>   | <b>10/712,746</b> |
|   |          |           |          | <b>Filing Date</b>          | <b>11/12/2003</b> |
|   |          |           |          | <b>First Named Inventor</b> | <b>Risbo</b>      |
|   |          |           |          | <b>Group Art Unit</b>       | <b>TBD</b>        |
|   |          |           |          | <b>Examiner Name</b>        | <b>TBD</b>        |
| <b>Sheet</b>  | <b>1</b> | <b>of</b> | <b>1</b> | <b>Attorney Docket No.</b>  | <b>TI-32806</b>   |

| U.S. PATENT DOCUMENTS |                       |                      |                                   |   |   |   |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|---|---|
| Exam. Initials*       | Cite No. <sup>1</sup> | U.S. Patent Document |                                   | Name of Patentee or Applicant of Cited Doc. | Date of Pub. of Cited Doc. (mm-dd-yyyy) | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number               | Kind Code <sup>2</sup> (if known) |   |   |   |
|                       | AA                    | 6,127,885            |                                   | Colangelo                                   | 10-03-2000                              |   |
|                       | AB                    | 6,362,683            |                                   | Miao, et al.                                | 03-26-2002                              |   |
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|                       | AG                    |                      |                                   |   |   |   |
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|                       | AI                    |                      |                                   |   |   |   |
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| FOREIGN PATENT DOCUMENTS |                       |                         |                     |                                   |   |   |   |                |
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|                          |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>2</sup> (if known) |   |   |   |                |
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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